

Clinical Strains of CMV Contain Sequences Homologous to the Toledo U_L/b' Region

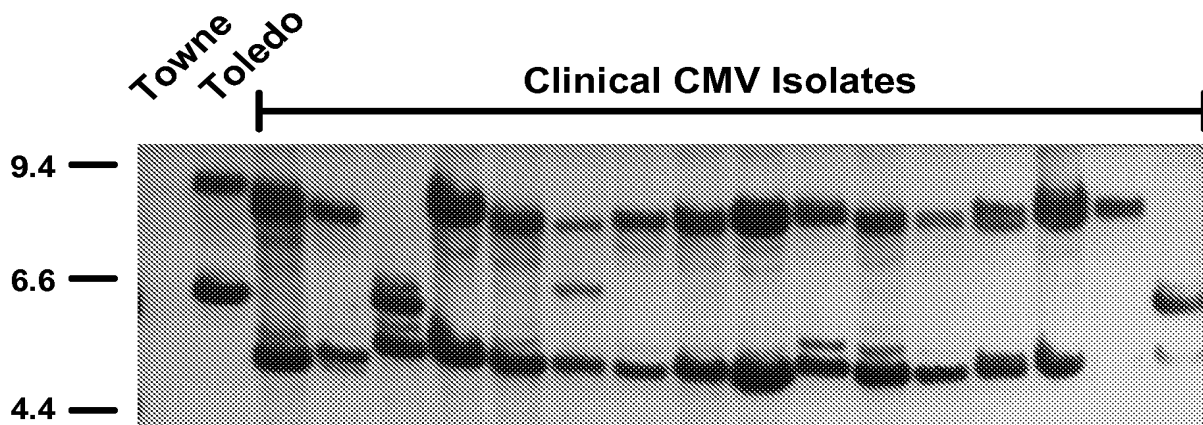


Fig. 7

Previous Towne Vaccine Strains Hybridize to the Toledo U_L/*b*' Region

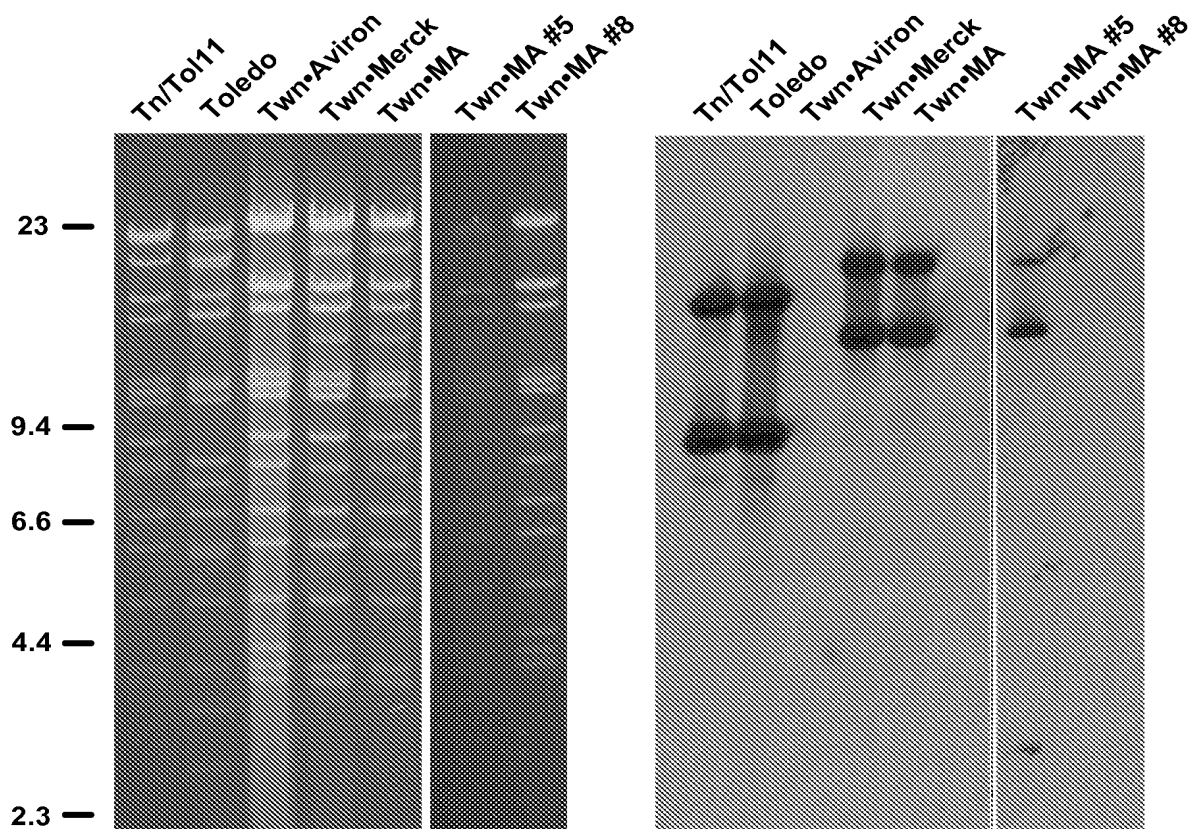


Fig. 8

The Chimeras Replicate in the SCID-hu(thy/liv) Implant

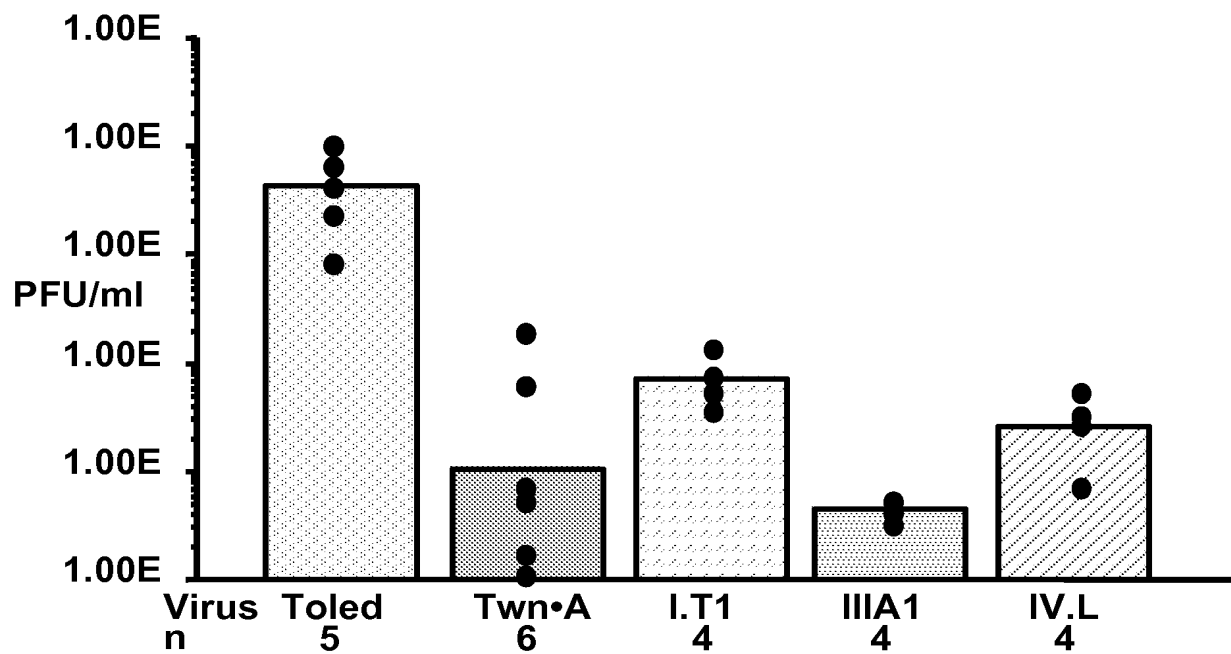


Fig. 11

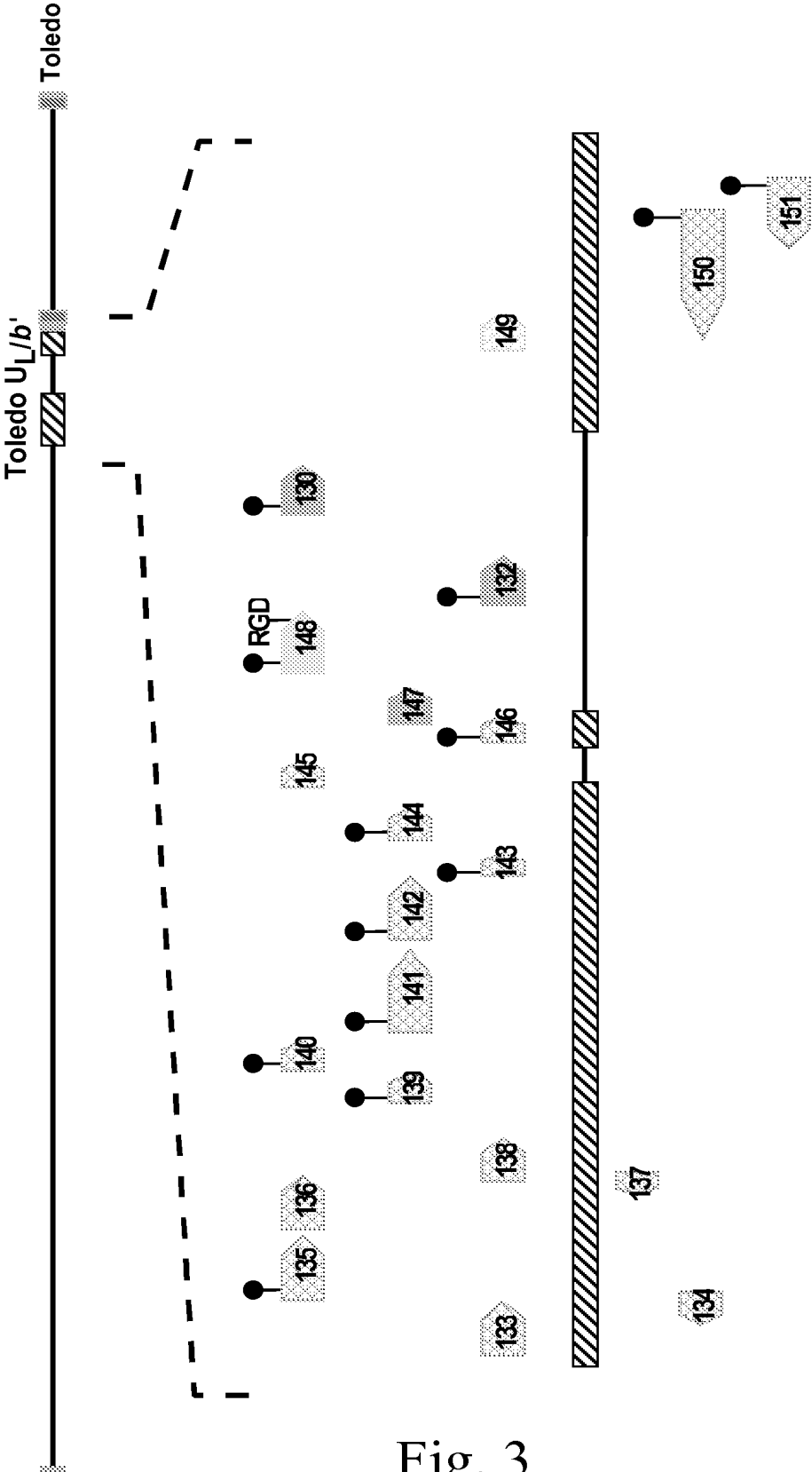


Fig. 3

Towne

U O i g k F h G c Y S N b a D K Q V E W A U B P e f I R j i O d C J T Z

9,305
Tn43 23,221

7,887 Tn13 52,035

39,462 Tn24 77,116

XXX Tn9 103,825

131,707 em Tn51 170,505

143,824 Tn39 183,512*

200,080 Tn50

em: sequence per Ed Mocarski lab

*: sequence of ~200nt at end not aligned with AD169

Tn: Towne specific sequence GenBank: U33332 nt#1 here = #161 of XbaX file nt#0 = 178, 221

Toledo

W O F_a F_b h G c Y S₁ N b a D K Q V E W A U B P e f I R d C J T/Z

12,582 Tol 150 XXX

39,588 Tol 182 81,646

47,986 Tol 239 90,754

-82,010 Tol 235 125,507

127,145 Tol 24 XXX

145,584 Tol 212 Tol 9,055

198,645 Tol 187

Tol 29 209,514

Tol 59 202,956

Tol 158 130,833

90,749 Tol 22 102,661

26,855

Tol/Twn

Toledo -143,824

Towne -168,000

Toledo -200,080

Towne -209,514

crossover crossover

Toledo Sequence #s:
GenBank:U33331
Homology break @ 175,068 = nt #1

Fig. 5